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Bradykinin; Inflammation (Kumakura, S. (150) 295)

Bromocriptine
Dopamine D-1 receptors; Dopamine D-2 receptors; L-DOPA; SKF 38393; MPTP-parkinsonian monkey; Dyskinesia (Falardeau, P. (150) 59)

Bronchoconstriction
48740 R.P.; Platelet-activating factor (PAF-acether); Platelets; Macrophages (alveolar); Thromboxane; (Guinea-pig) (Lefort, J. (150) 257)

Bumetanide
Diuretics; Probenecid; Glucose tolerance; Serum glucose; Insulin secretion (Sandström, P.-E. (150) 35)

Ca^{2+} antagonists
Trachea (isolated); Antigen-induced airway hyperreactivity; Cold provocation; Antiasthmatic drugs; Lipoxygenase inhibitors; PAF-acether antagonists; (Rat) (Chand, N. (150) 95)

Ca^{2+} channels
Dihydropyridine receptors; κ Opiate receptors; Synaptic membranes (Gandhi, V.C. (150) 51)

Ca^{2+} (intracellular)
Calcitonin gene-related peptide (CGRP); Smooth muscle (vascular) (Kline, L. (150) 233)

Ca^{2+} overload
Ryanodine; Caffeine; Tetracaine; Dantrolene; Ca^{2+} release; (Tension oscillations, Contracture) (Saxon, M. (150) 331)

Ca^{2+} release
Ryanodine; Caffeine; Tetracaine; Dantrolene; Ca^{2+} overload; (Tension oscillations, Contracture) (Saxon, M. (150) 331)

Caffeine
Ryanodine; Tetracaine; Dantrolene; Ca^{2+} release; Ca^{2+} overload; (Tension oscillations, Contracture) (Saxon, M. (150) 331)

Calcitonin gene-related peptide (CGRP)
Ca^{2+} (intracellular); Smooth muscle (vascular) (Kline, L. (150) 233)

Calcium antagonists
Felodipine; Dihydropyridine derivate; Smooth muscle (vascular); Oxygen consumption; Lactate production; (Metabolic rate) (Arner, A. (150) 15)

Calcium (extracellular)
Aorta; Prostaglandin $F_{2\alpha}$; TPA (12-O-tetradecanoyl-phorbol-13-acetate); Spontaneously hypertensive rat (SHR); Wistar-Kyoto (WKY) rat (Heaslip, R.J. (150) 189)

Cardiac muscle
Phosphodiesterase isozymes; Smooth muscle (vascular); Smooth muscle (tracheal) (Silver, P.J. (150) 85)

Central nervous system (CNS)
Heart cells (cultured); Dihydropyridine; PN 200-110; Blood pressure; (Stereoselectivity) (Briand, V. (150) 43)

Cerebellum
κ Opioid receptors; Digitonin; Equilibrium binding and competition; Molecular exclusion; Chromatography; (Sedimentation on density gradients, Solubilization, Guinea-pig) (Francés, B. (150) 103)

Cerebral artery (middle)
H_3 receptor sites; (R)α-Methylhistamine; Histamine; (Rabbit) (Ea-Kim, L. (150) 393)

m-Chlorophenylpiperazine (m-CPP)
Clorgyline; Prolactin; Corticosterone; Growth hormone; (Long-term) (Aulakh, C.S. (150) 239)

Choroid plexus
[^{125}I]SCH 23982; SCH 23390; Dopamine D-1 receptor binding; 5-HT_{1C} receptor binding; (Pig) (Hoyer, D. (150) 181)

Chromatography
κ Opioid receptors; Cerebellum; Digitonin; Equilibrium binding and competition; Molecular exclusion; (Sedimentation on density gradients, Solubilization, Guinea-pig) (Francés, B. (150) 103)

Cl^- current
Aplysia neurones; L-Glutamate; Concentration clamp technique; (Activation, Desensitization) (Ikemoto, Y. (150) 303)

Aplysia (isolated neurone); L-Glutamate; Concentration clamp technique; (Pharmacology) (Ikemoto, Y. (150) 313)

Clonidine
Morphine; Spinal cord; Opioid withdrawal; Substantia gelatinosa; Glucose utilization (Bell, J.A. (150) 171)

Clorgyline
Prolactin; Corticosterone; Growth hormone; m-Chlorophenylpiperazine (m-CPP); (Long-term) (Aulakh, C.S. (150) 239)

CM 57373
dl-Fenfluramine; Anorexia; Hyperphagia (cafeteria-induced); Hyperphagia (insulin) (Miranda, G.F. (150) 155)

Cold provocation
Trachea (isolated); Antigen-induced airway hyperreactivity; Antiasthmatic drugs; Lipoxygenase inhibitors; Ca^{2+} antagonists; PAF-acether antagonists; (Rat) (Chand, N. (150) 95)

Concentration clamp technique
Aplysia neurones; L-Glutamate; Cl^- current; (Activation, Desensitization) (Ikemoto, Y. (150) 303)

Aplysia (isolated neurone); L-Glutamate; Cl^- current; (Pharmacology) (Ikemoto, Y. (150) 313)

Convulsions
Milacemide (2-N-pentylaminoacetamide); Glycine; Glycine amide; Hyperbaric oxygen; MAO-B; 1-Deprenyl; NMDA receptors (Youdim, M.B.H. (150) 381)

Coronary artery
Methoctramine; Muscarinic receptor subtypes; Basilar artery; (Pig) (Van Charldorp, K.J. (150) 197)

Muscarinic acetylcholine receptor subtypes; Pirenzepine; AF-DX 116; Gallamine (Yamada, S. (150) 373)

Corticosterone
Clorgyline; Prolactin; Growth hormone; m-Chlorophenylpiperazine (m-CPP); (Long-term) (Aulakh, C.S. (150) 239)

Corticotropin-releasing factor (CRF)
Dopamine synthesis; Tyrosine hydroxylase; Striatum; (Synaptosomes) (Olianas, M.C. (150) 389)

mCPP (1-(3-chlorophenyl)piperazine)
8-OHDPAT (8-hydroxy-2-(di-n-propylamino)tetralin); DOI (1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane); 5-HT receptor subtypes; Mouthing; (Ontogeny) (Kirstein, C.L. (150) 339)

CTOP (D-Phe-Cys-Tyr-D-Trp-Orn-Thr-Pen-Thr-NH_2)
Morphine-induced analgesia; Hypermotility; (Withdrawal) (Gulya, K. (150) 355)

Dantrolene
Ryanodine; Caffeine; Tetracaine; Ca^{2+} release; Ca^{2+} overload; (Tension oscillations, Contracture) (Saxon, M. (150) 331)

1-Deprenyl
Milacemide (2-N-pentylaminoacetamide); Glycine; Glycine amide; Hyperbaric oxygen; MAO-B; Convulsions; NMDA receptors (Youdim, M.B.H. (150) 381)

Dexamethasone
Platelet activating factor (PAF); Oedema; WEB 2086 (Peers, S.H. (150) 131)

Diazepam
Tolerance; Benzodiazepines; (Startle) (Davis, M. (150) 23)

Diencephalic hemisection
α-MSH (α-melanocyte-stimulating hormone); [Nle^4,D-Phe^7]α-MSH; Sensorimotor function; Rotational behavior; Nerve growth factors (Benelli, A. (150) 211)

Digitonin
κ Opioid receptors; Cerebellum; Equilibrium binding and competition; Molecular exclusion; Chromatography; (Sedimentation on density gradients, Solubilization, Guinea-pig) (Francés, B. (150) 103)

Dihydropyridine
Heart cells (cultured); Central nervous system (CNS); PN 200-110; Blood pressure; (Stereoselectivity) (Briand, V. (150) 43)

Dihydropyridine derivate
Felodipine; Calcium antagonists; Smooth muscle (vascular); Oxygen consumption; Lactate production; (Metabolic rate) (Arner, A. (150) 15)

Dihydropyridine receptors
Ca^{2+} channels; κ Opiate receptors; Synaptic membranes (Gandhi, V.C. (150) 51)

Dioxolanes (dexoxadrol and levoxadrol)
Phencyclidine (PCP); PCP receptors; (Recurrent inhibition, Disinhibition) (Bourne, G.W. (150) 67)

[^{3}H]Diprenorphine binding
[^{3}H]Etorphine binding; (High (opioid) and lower (non-opioid) affinity sites, Neither μ, nor δ or κ opioid receptor type, Amphibian brain) (Mollereau, C. (150) 75)

Diuretics
Bumetanide; Probenecid; Glucose tolerance; Serum glucose; Insulin secretion (Sandström, P.-E. (150) 35)

DOI (1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane)
8-OHDPAT (8-hydroxy-2-(di-n-propylamino)tetralin); mCPP (1-(3-chlorophenyl)piperazine); 5-HT receptor subtypes; Mouthing; (Ontogeny) (Kirstein, C.L. (150) 339)

L-DOPA
Dopamine D-1 receptors; Dopamine D-2 receptors; Bromocriptine; SKF 38393; MPTP-parkinsonian monkey; Dyskinesia (Falardeau, P. (150) 59)

Dopamine D-1 receptor binding
[^{125}I]SCH 23982; SCH 23390; 5-HT_{1C} receptor binding; Choroid plexus; (Pig) (Hoyer, D. (150) 181)

Dopamine D-1 receptor binding sites
Morphine; Substantia nigra; Dopamine D-2 receptor binding sites; Apomorphine; 5-HT_1 receptor binding sites; 5-HT_2 receptor binding sites; (Quantitative autoradiography, Feedback control) (Spampinato, U. (150) 113)

Dopamine D-2 receptor binding sites
Morphine; Substantia nigra; Dopamine D-1 receptor binding sites; Apomorphine; 5-HT_1 receptor binding sites; 5-HT_2 receptor binding sites; (Quantitative autoradiography, Feedback control) (Spampinato, U. (150) 113)

Dopamine D-1 receptors
Dopamine D-2 receptors; L-DOPA; Bromocriptine; SKF 38393; MPTP-parkinsonian monkey; Dyskinesia (Falardeau, P. (150) 59)

Dopamine D-2 receptors
Dopamine D-1 receptors; L-DOPA; Bromocriptine; SKF 38393; MPTP-parkinsonian monkey; Dyskinesia (Falardeau, P. (150) 59)

Dopamine synthesis
Corticotropin-releasing factor (CRF); Tyrosine hydroxylase; Striatum; (Synaptosomes) (Olianas, M.C. (150) 389)

Drinking
Brain natriuretic peptide; Atrial natriuretic polypeptide; Angiotensin II (Itoh, H. (150) 193)

Dyskinesia
Dopamine D-1 receptors; Dopamine D-2 receptors; L-DOPA; Bromocriptine; SKF 38393; MPTP-parkinsonian monkey (Falardeau, P. (150) 59)

Endothelium
Pentoxifylline; Horseradish peroxidase; Vascular permeability (Strohschneider, T. (150) 287)

Endothelium-derived relaxing factor (EDRF)
SK&F 525A; Nitric oxide; Prostacyclin (Rees, D.D. (150) 149)

Endotoxin
Platelet-activating factor (PAF); Gastric ulcer; BN 52021; Mucosal necrosis (Braquet, P. (150) 269)

Epinephrine
Adenylate cyclase; GTPase; Vasopressin; Platelets (Vittet, D. (150) 367)

Equilibrium binding and competition
κ Opioid receptors; Cerebellum; Digitonin; Molecular exclusion; Chromatography; (Sedimentation on density gradients, Solubilization, Guinea-pig) (Francés, B. (150) 103)

[^{3}H]Etorphine binding
[^{3}H]Diprenorphine binding; (High (opioid) and lower (non-opioid) affinity sites, Neither μ, nor δ or κ opioid receptor type, Amphibian brain) (Mollereau, C. (150) 75)

Felodipine
Dihydropyridine derivate; Calcium antagonists; Smooth muscle (vascular); Oxygen consumption; Lactate production; (Metabolic rate) (Arner, A. (150) 15)

dl-Fenfluramine
CM 57373; Anorexia; Hyperphagia (cafeteria-induced); Hyperphagia (insulin) (Miranda, G.F. (150) 155)

Fenfluramine anorexia
Gastric emptying; Serotonin; (Freely feeding rats) (Baker, B.J. (150) 137)

GABA (γ-aminobutyric acid)
Muscimol; Baclofen; Intestinal motility (Fargeas, M.J. (150) 163)

GABA receptors
Muscimol; Baclofen; Bicuculline; Picrotoxin; Substantia nigra (Floran, B. (150) 277)

$GABA_A$ receptors
Barbiturates; Pregnanolone; Picrotoxinin; Avermectin B_{1a} (Kirkness, E.F. (150) 385)

Gallamine
Coronary artery; Muscarinic acetylcholine receptor subtypes; Pirenzepine; AF-DX 116 (Yamada, S. (150) 373)

Gastric distension
Ulcer (experimental); Stress (cold-restraint); Morphine; Naloxone; [D-Met^2,Pro^5]enkephalinamide (Till, M. (150) 325)

Gastric emptying
Fenfluramine anorexia; Serotonin; (Freely feeding rats) (Baker, B.J. (150) 137)

Gastric ulcer
Platelet-activating factor (PAF); BN 52021; Endotoxin; Mucosal necrosis (Braquet, P. (150) 269)

Ginseng saponin
Maternal aggression; Ginsenoside Rb1; Ginsenoside Rg1; (Mouse) (Yoshimura, H. (150) 319)

Ginsenoside Rb1
Maternal aggression; Ginseng saponin; Ginsenoside Rg1; (Mouse) (Yoshimura, H. (150) 319)

Ginsenoside Rg1
Maternal aggression; Ginseng saponin; Ginsenoside Rb1; (Mouse) (Yoshimura, H. (150) 319)

Glucose tolerance
Bumetanide; Diuretics; Probenecid; Serum glucose; Insulin secretion (Sandström, P.-E. (150) 35)

Glucose utilization
Morphine; Spinal cord; Opioid withdrawal; Substantia gelatinosa; Clonidine (Bell, J.A. (150) 171)

L-Glutamate
Aplysia neurones; Cl^- current; Concentration clamp technique; (Activation, Desensitization) (Ikemoto, Y. (150) 303)

Aplysia (isolated neurone); Cl^- current; Concentration clamp technique; (Pharmacology) (Ikemoto, Y. (150) 313)

Glycine
Milacemide (2-N-pentylaminoacetamide); Glycine amide; Hyperbaric oxygen; MAO-B; 1-Deprenyl; Convulsions; NMDA receptors (Youdim, M.B.H. (150) 381)

Glycine amide
Milacemide (2-N-pentylaminoacetamide); Glycine; Hyperbaric oxygen; MAO-B; 1-Deprenyl; Convulsions; NMDA receptors (Youdim, M.B.H. (150) 381)

Growth hormone
Clorgyline; Prolactin; Corticosterone; m-Chlorophenylpiperazine (m-CPP); (Long-term) (Aulakh, C.S. (150) 239)

GTPase
Adenylate cyclase; Vasopressin; Epinephrine; Platelets (Vittet, D. (150) 367)

Heart
Phenylephrine; Lithium; α-Adrenoceptors; Phosphatidylinositol (PI) (Mantelli, L. (150) 123)

Heart cells (cultured)
Central nervous system (CNS); Dihydropyridine; PN 200-110; Blood pressure; (Stereoselectivity) (Briand, V. (150) 43)

Hippocampal kindling
Naltrexone; Naloxone; (Behavioural depression, After-discharge) (Cottrell, G.A. (150) 1)

Histamine
Leukotrienes (C_4, D_4 and E_4); Airway mucosa; Tachyphylaxis (Bloomquist, E.I. (150) 185)

H_3 receptor sites; (R)α-Methylhistamine; Cerebral artery (middle); (Rabbit) (Ea-Kim, L. (150) 393)

Horseradish peroxidase
Pentoxifylline; Endothelium; Vascular permeability (Strohschneider, T. (150) 287)

H_3 receptor sites
(R)α-Methylhistamine; Histamine; Cerebral artery (middle); (Rabbit) (Ea-Kim, L. (150) 393)

5-HT receptor antagonists
Serotonin (5-HT); 5-HT_1-like receptor agonists; Postjunctional 5-HT receptors; α-Adrenoceptor antagonists; Vasoconstriction (Dabiré, H. (150) 143)

5-HT receptors
5-HT_{1A} receptors; 8-OH-DPAT (8-hydroxy-2-(di-n-propylamino)tetralin); Hyperphagia (Hutson, P.H. (150) 361)

5-HT receptor subtypes
8-OHDPAT (8-hydroxy-2-(di-n-propylamino)tetralin); mCPP (1-(3-chlorophenyl)piperazine); DOI (1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane); Mouthing; (Ontogeny) (Kirstein, C.L. (150) 339)

5-HT_1-like receptor agonists
Serotonin (5-HT); Postjunctional 5-HT receptors; 5-HT receptor antagonists; α-Adrenoceptor antagonists; Vasoconstriction (Dabiré, H. (150) 143)

5-HT_1 receptor binding sites
Morphine; Substantia nigra; Dopamine D-1 receptor binding sites; Dopamine D-2 receptor binding sites; Apomorphine; 5-HT_2 receptor binding sites; (Quantitative autoradiography, Feed-back control) (Spampinato, U. (150) 113)

5-HT_{1C} receptor binding
[^{125}I]SCH 23982; SCH 23390; Dopamine D-1 receptor binding; Choroid plexus; (Pig) (Hoyer, D. (150) 181)

5-HT_2 receptor binding sites
Morphine; Substantia nigra; Dopamine D-1 receptor binding sites; Dopamine D-2 receptor binding sites; Apomorphine; 5-HT_1 receptor binding sites; (Quantitative autoradiography, Feed-back control) (Spampinato, U. (150) 113)

5-HT_2 receptors
ICI 169,369; (In vitro) (Blackburn, T.P. (150) 247)

5-HT_{1A} receptors
5-HT receptors; 8-OH-DPAT (8-hydroxy-2-(di-n-propylamino)tetralin); Hyperphagia (Hutson, P.H. (150) 361)

Hyperbaric oxygen
Milacemide (2-N-pentylaminoacetamide); Glycine; Glycine amide; MAO-B; 1-Deprenyl; Convulsions; NMDA receptors (Youdim, M.B.H. (150) 381)

Hypermotility
CTOP (D-Phe-Cys-Tyr-D-Trp-Orn-Thr-Pen-Thr-NH_2); Morphine-induced analgesia; (Withdrawal) (Gulya, K. (150) 355)

Hyperphagia
5-HT receptors; 5-HT_{1A} receptors; 8-OH-DPAT (8-hydroxy-2-(di-n-propylamino)tetralin) (Hutson, P.H. (150) 361)

Hyperphagia (cafeteria-induced)
CM 57373; dl-Fenfluramine; Anorexia; Hyperphagia (insulin) (Miranda, G.F. (150) 155)

Hyperphagia (insulin)
CM 57373; dl-Fenfluramine; Anorexia; Hyperphagia (cafeteria-induced) (Miranda, G.F. (150) 155)

ICI 169,369
5-HT_2 receptors; (In vitro) (Blackburn, T.P. (150) 247)

Inflammation
Bradykinin; Bromelain (Kumakura, S. (150) 295)

Insulin secretion
Bumetanide; Diuretics; Probenecid; Glucose tolerance; Serum glucose (Sandström, P.-E. (150) 35)

Intestinal motility
GABA (γ-aminobutyric acid); Muscimol; Baclofen (Fargeas, M.J. (150) 163)

Kindling
Valproic acid; Wet-dog shakes; Substantia nigra; (Metabolites) (Löscher, W. (150) 221)

Lactate production
Felodipine; Dihydropyridine derivate; Calcium antagonists; Smooth muscle (vascular); Oxygen consumption; (Metabolic rate) (Arner, A. (150) 15)

Leukotrienes (C_4, D_4 and E_4)
Airway mucosa; Tachyphylaxis; Histamine (Bloomquist, E.I. (150) 185)

Lipoxygenase inhibitors
Trachea (isolated); Antigen-induced airway hyperreactivity; Cold provocation; Antiasthmatic drugs; Ca^{2+} antagonists; PAF-acether antagonists; (Rat) (Chand, N. (150) 95)

Lithium
Phenylephrine; Heart; α-Adrenoceptors; Phosphatidylinositol (PI) (Mantelli, L. (150) 123)

Macrophages (alveolar)
48740 R.P.; Platelet-activating factor (PAF-acether); Platelets; Bronchoconstriction; Thromboxane; (Guinea-pig) (Lefort, J. (150) 257)

MAO-B
Milacemide (2-N-pentylaminoacetamide); Glycine; Glycine amide; Hyperbaric oxygen; 1-Deprenyl; Convulsions; NMDA receptors (Youdim, M.B.H. (150) 381)

Maternal aggression
Ginseng saponin; Ginsenoside Rb1; Ginsenoside Rg1; (Mouse) (Yoshimura, H. (150) 319)

Medetomidine
$α_2$-Adrenoceptor agonists; Vas deferens; Mydriasis; (Receptor binding) (Virtanen, R. (150) 9)

Methoctramine
Muscarinic receptor subtypes; Coronary artery; Basilar artery; (Pig) (Van Charidorp, K.J. (150) 197)

(R)α-Methylhistamine
H_3 receptor sites; Histamine; Cerebral artery (middle); (Rabbit) (Ea-Kim, L. (150) 393)

[D-Met^2,Pro^5]enkephalinamide
Ulcer (experimental); Stress (cold-restraint); Gastric distension; Morphine; Naloxone (Till, M. (150) 325)

Milacemide (2-N-pentylaminoacetamide)
Glycine; Glycine amide; Hyperbaric oxygen; MAO-B; 1-Deprenyl; Convulsions; NMDA receptors (Youdim, M.B.H. (150) 381)

Molecular exclusion
κ Opioid receptors; Cerebellum; Digitonin; Equilibrium binding and competition; Chromatography; (Sedimentation on density gradients, Solubilization, Guinea-pig) (Francés, B. (150) 103)

Morphine
Substantia nigra; Dopamine D-1 receptor binding sites; Dopamine D-2 receptor binding sites; Apomorphine; 5-HT_1 receptor binding sites; 5-HT_2 receptor binding sites; (Quantitative autoradiography, Feed-back control) (Spampinato, U. (150) 113)

Spinal cord; Opioid withdrawal; Substantia gelatinosa; Glucose utilization; Clonidine (Bell, J.A. (150) 171)

Ulcer (experimental); Stress (cold-restraint); Gastric distension; Naloxone; [D-Met^2,Pro^5]enkephalinamide (Till, M. (150) 325)

Morphine-induced analgesia
CTOP (D-Phe-Cys-Tyr-D-Trp-Orn-Thr-Pen-Thr-NH_2); Hypermotility; (Withdrawal) (Gulya, K. (150) 355)

Mouthing
8-OHDPAT (8-hydroxy-2-(di-n-propylamino)tetralin); mCPP (1-(3-chlorophenyl)piperazine); DOI (1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane); 5-HT receptor subtypes; (Ontogeny) (Kirstein, C.L. (150) 339)

MPTP-parkinsonian monkey
Dopamine D-1 receptors; Dopamine D-2 receptors; L-DOPA; Bromocriptine; SKF 38393; Dyskinesia (Falardeau, P. (150) 59)

α-MSH (α-melanocyte-stimulating hormone)
[Nle^4,$D\text{-}Phe^7$]α-MSH; Diencephalic hemisection; Sensorimotor function; Rotational behavior; Nerve growth factors (Benelli, A. (150) 211)

Mucosal necrosis
Platelet-activating factor (PAF); Gastric ulcer; BN 52021; Endotoxin (Braquet, P. (150) 269)

Muscarinic acetylcholine receptor subtypes
Coronary artery; Pirenzepine; AF-DX 116; Gallamine (Yamada, S. (150) 373)

Muscarinic receptor subtypes
Methoctramine; Coronary artery; Basilar artery; (Pig) (Van Charldorp, K.J. (150) 197)

Muscimol
GABA (γ-aminobutyric acid); Baclofen; Intestinal motility (Fargeas, M.J. (150) 163)

GABA receptors; Baclofen; Bicuculline; Picrotoxin; Substantia nigra (Floran, B. (150) 277)

Muscle relaxation
Atrial peptide II; Pulmonary muscles; (Human) (Labat, C. (150) 397)

Mydriasis
Medetomidine; α_2-Adrenoceptor agonists; Vas deferens; (Receptor binding) (Virtanen, R. (150) 9)

Naloxone
Hippocampal kindling; Naltrexone; (Behavioural depression, After-discharge) (Cottrell, G.A. (150) 1)

Ulcer (experimental); Stress (cold-restraint); Gastric distension; Morphine; [$D\text{-}Met^2$,Pro^5]enkephalinamide (Till, M. (150) 325)

Naltrexone
Hippocampal kindling; Naloxone; (Behavioural depression, After-discharge) (Cottrell, G.A. (150) 1)

Nerve growth factors
α-MSH (α-melanocyte-stimulating hormone); [Nle^4,$D\text{-}Phe^7$]α-MSH; Diencephalic hemisection; Sensorimotor function; Rotational behavior (Benelli, A. (150) 211)

Neurokinins
Tachykinins; Salivary secretion; (Rat) (Giuliani, S. (150) 377)

Nitric oxide
SK&F 525A; Endothelium-derived relaxing factor (EDRF); Prostacyclin (Rees, D.D. (150) 149)

[Nle^4,$D\text{-}Phe^7$]α-MSH
α-MSH (α-melanocyte-stimulating hormone); Diencephalic hemisection; Sensorimotor function; Rotational behavior; Nerve growth factors (Benelli, A. (150) 211)

NMDA receptors
Milacemide (2-N-pentylaminoacetamide); Glycine; Glycine amide; Hyperbaric oxygen; MAO-B; 1-Deprenyl; Convulsions (Youdim, M.B.H. (150) 381)

Norepinephrine
Atrial natriuretic factor (ANF); Pheochromocytoma cells (PC12); Sympathetic nervous system; (Cell-line) (Drewett, J. (150) 175)

Oedema
Platelet activating factor (PAF); Dexamethasone; WEB 2086 (Peers, S.H. (150) 131)

8-OHDPAT (8-hydroxy-2-(di-n-propylamino)tetralin)
mCPP (1-(3-chlorophenyl)piperazine); DOI (1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane); 5-HT receptor subtypes; Mouthing; (Ontogeny) (Kirstein, C.L. (150) 339)

8-OH-DPAT (8-hydroxy-2-(di-n-propylamino)tetralin)
5-HT receptors; $5\text{-}HT_{1A}$ receptors; Hyperphagia (Hutson, P.H. (150) 361)

κ Opiate receptors
Ca^{2+} channels; Dihydropyridine receptors; Synaptic membranes (Gandhi, V.C. (150) 51)

κ Opioid receptors
Cerebellum; Digitonin; Equilibrium binding and competition; Molecular exclusion; Chromatography; (Sedimentation on density gradients, Solubilization, Guinea-pig) (Francés, B. (150) 103)

Opioid withdrawal
Morphine; Spinal cord; Substantia gelatinosa; Glucose utilization; Clonidine (Bell, J.A. (150) 171)

Oxygen consumption
Felodipine; Dihydropyridine derivate; Calcium antagonists; Smooth muscle (vascular); Lactate production; (Metabolic rate) (Arner, A. (150) 15)

PAF-acether antagonists
Trachea (isolated); Antigen-induced airway hyperreactivity; Cold provocation; Antiasthmatic drugs; Lipoxygenase inhibitors; Ca^{2+} antagonists; (Rat) (Chand, N. (150) 95)

PCP receptors
Phencyclidine (PCP); Dioxolanes (dexoxadrol and levoxadrol); (Recurrent inhibition, Disinhibition) (Bourne, G.W. (150) 67)

Pentoxifylline
Horseradish peroxidase; Endothelium; Vascular permeability (Strohschneider, T. (150) 287)

Phencyclidine (PCP)
Dioxolanes (dexoxadrol and levoxadrol); PCP receptors; (Recurrent inhibition, Disinhibition) (Bourne, G.W. (150) 67)

Phenylephrine
Lithium; Heart; α-Adrenoceptors; Phosphatidylinositol (PI) (Mantelli, L. (150) 123)

Pheochromocytoma cells (PC12)
Atrial natriuretic factor (ANF); Norepinephrine; Sympathetic nervous system; (Cell-line) (Drewett, J. (150) 175)

Phosphatidylinositol (PI)
Phenylephrine; Lithium; Heart; α-Adrenoceptors (Mantelli, L. (150) 123)

Phosphodiesterase isozymes
Cardiac muscle; Smooth muscle (vascular); Smooth muscle (tracheal) (Silver, P.J. (150) 85)

Physical dependence
δ Receptor agonists (selective); Analgesia; Tolerance (Kovács, G.L. (150) 347)

Picrotoxin
GABA receptors; Muscimol; Baclofen; Bicuculline; Substantia nigra (Floran, B. (150) 277)

Picrotoxinin
$GABA_A$ receptors; Barbiturates; Pregnanolone; Avermectin B_{1a} (Kirkness, E.F. (150) 385)

Pirenzepine
Coronary artery; Muscarinic acetylcholine receptor subtypes; AF-DX 116; Gallamine (Yamada, S. (150) 373)

Platelet activating factor (PAF)
Oedema; Dexamethasone; WEB 2086 (Peers, S.H. (150) 131)

Platelet-activating factor (PAF)
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Platelet-activating factor (PAF-acether)
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Platelets
48740 R.P.; Platelet-activating factor (PAF-acether); Bronchoconstriction; Macrophages (alveolar); Thromboxane; (Guinea-pig) (Lefort, J. (150) 257)

Adenylate cyclase; GTPase; Vasopressin; Epinephrine (Vittet, D. (150) 367)

PN 200-110
Heart cells (cultured); Central nervous system (CNS); Dihydropyridine; Blood pressure; (Stereoselectivity) (Briand, V. (150) 43)

Postjunctional 5-HT receptors
Serotonin (5-HT); 5-HT_1-like receptor agonists; 5-HT receptor antagonists; α-Adrenoceptor antagonists; Vasoconstriction (Dabiré, H. (150) 143)

Pregnanolone
$GABA_A$ receptors; Barbiturates; Picrotoxinin; Avermectin B_{1a} (Kirkness, E.F. (150) 385)

Probenecid
Bumetanide; Diuretics; Glucose tolerance; Serum glucose; Insulin secretion (Sandström, P.-E. (150) 35)

Prolactin
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Prostacyclin
SK&F 525A; Endothelium-derived relaxing factor (EDRF); Nitric oxide (Rees, D.D. (150) 149)

Prostaglandin $F_{2\alpha}$
Aorta; Calcium (extracellular); TPA (12-O-tetradecanoylphorbol-13-acetate); Spontaneously hypertensive rat (SHR); Wistar-Kyoto (WKY) rat (Heaslip, R.J. (150) 189)

Pulmonary muscles
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δ Receptor agonists (selective)
Analgesia; Tolerance; Physical dependence (Kovács, G.L. (150) 347)

Rotational behavior
α-MSH (α-melanocyte-stimulating hormone); [Nle^4,D-Phe^7]α-MSH; Diencephalic hemisection; Sensorimotor function; Nerve growth factors (Benelli, A. (150) 211)

48740 R.P.
Platelet-activating factor (PAF-acether); Platelets; Bronchoconstriction; Macrophages (alveolar); Thromboxane; (Guinea-pig) (Lefort, J. (150) 257)

Ryanodine
Caffeine; Tetracaine; Dantrolene; Ca^{2+} release; Ca^{2+} overload; (Tension oscillations, Contracture) (Saxon, M. (150) 331)

Salivary secretion
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SCH 23390
[^{125}I]SCH 23982; Dopamine D-1 receptor binding; 5-HT_{1C} receptor binding; Choroid plexus; (Pig) (Hoyer, D. (150) 181)

[^{125}I]SCH 23982
SCH 23390; Dopamine D-1 receptor binding; 5-HT_{1C} receptor binding; Choroid plexus; (Pig) (Hoyer, D. (150) 181)

Sensorimotor function
α-MSH (α-melanocyte-stimulating hormone); [Nle^4,D-Phe^7]α-MSH; Diencephalic hemisection; Rotational behavior; Nerve growth factors (Benelli, A. (150) 211)

Serotonin
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Serotonin (5-HT)
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Serum glucose
Bumetanide; Diuretics; Probenecid; Glucose tolerance; Insulin secretion (Sandström, P.-E. (150) 35)

SKF 38393
Dopamine D-1 receptors; Dopamine D-2 receptors; L-DOPA; Bromocriptine; MPTP-parkinsonian monkey; Dyskinesia (Falardeau, P. (150) 59)

SK&F 525A
Endothelium-derived relaxing factor (EDRF); Nitric oxide; Prostacyclin (Rees, D.D. (150) 149)

Smooth muscle (tracheal)
Phosphodiesterase isozymes; Cardiac muscle; Smooth muscle (vascular) (Silver, P.J. (150) 85)

Smooth muscle (vascular)
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Phosphodiesterase isozymes; Cardiac muscle; Smooth muscle (tracheal) (Silver, P.J. (150) 85)

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Spontaneously hypertensive rat (SHR)
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Stress (cold-restraint)
Ulcer (experimental); Gastric distension; Morphine; Naloxone; [D-Met^2,Pro^5]enkephalinamide (Till, M. (150) 325)

Striatum
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Substantia gelatinosa
Morphine; Spinal cord; Opioid withdrawal; Glucose utilization; Clonidine (Bell, J.A. (150) 171)

Substantia nigra
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GABA receptors; Muscimol; Baclofen; Bicuculline; Picrotoxin (Floran, B. (150) 277)

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Thromboxane
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Tyrosine hydroxylase
Corticotropin-releasing factor (CRF); Dopamine synthesis; Striatum; (Synaptosomes) (Olianas, M.C. (150) 389)

Ulcer (experimental)
Stress (cold-restraint); Gastric distension; Morphine; Naloxone; [D-Met^2,Pro^5]enkephalinamide (Till, M. (150) 325)

Valproic acid
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Vasopressin
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